

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10558542
	Filing Date		2005-11-29
	First Named Inventor	AKIRA USUI	
	Art Unit	2615	
	Examiner Name	Paul DISLER	
	Attorney Docket Number	YAMA:109	

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1	3308237	A	1967-03-07	NOVAK	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907	
	2	3873784	A	1975-03-25	DOSCHEK	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907	
	3	4191852	A	1980-03-04	NISHIKAWA	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907	
	4	4218585	A	1980-08-19	CARVER	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907	
	5	5301237	A	1994-04-05	FOSGATE	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907	
	6	6128395	A	2000-10-03	DE VRIES	Cited in related co-pending U.S. Patent Appl No. 10/555,907	
If you wish to add additional U.S. Patent citation information please click the Add button.							Add
U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10558542
Filing Date	2005-11-29
First Named Inventor	AKIRA USUI
Art Unit	2615
Examiner Name	Paul DISLER
Attorney Docket Number	YAMA:109

1	20020071574	A1	2002-06-13	AYLWARD et al.	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907
2	20030086577	A1	2003-05-08	LEE	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907
3	20050089181	A1	2005-04-28	POLK, JR.	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907
4	20070165878	A1	2007-07-19	KONAGAI	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907
5	20070230724	A1	2007-10-04	KONAGAI et al.	Cited in Office Action mailed February 27, 2008 issued in related co-pending U.S. Patent Appl No. 10/555,907
6	20010022835	A1	2001-09-20	MATSUO	Cited in related co-pending U.S. Patent Appl No. 10/555,907
7	20060256979	A1	2006-11-16	USUI et al.	Related co-pending U.S. Patent Application

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ;	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2-241195	JP	A	1990-09-25	INMAKI et al.	Cited in related co-pending U.S. Patent Appl No. 10/555,907; Eng abstract provided	<input type="checkbox"/>
	2	9-233588	JP	A	1997-09-05	GYOTOKU et al.	Cited in related co-pending U.S. Patent Appl No. 10/555,907; Eng abstract provided	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10558542	
	Filing Date		2005-11-29	
	First Named Inventor	AKIRA USUI		
	Art Unit	2615		
	Examiner Name	Paul DISLER		
	Attorney Docket Number	YAMA:109		

	3	2000-92578	JP	A	2000-03-31	MATSUO	Cited in related co-pending U.S. Patent Appl No. 10/555,907; Eng abstract provided	<input type="checkbox"/>
	4	9-512159	JP	A	1997-12-02	DE VRIES	Cited in related co-pending U.S. Patent Appl No. 10/555,907;	<input type="checkbox"/>
	5	1-25480	JP	B2	1989-05-17	HIROKI	Cited in related co-pending U.S. Patent Appl No. 10/555,907; Eng abstract provided	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	KITZEN, W.J.W.; Multiple loudspeaker arrays using Bessel coefficients, Electronic Components and applications, Vol.5 No.4, September 1983, Pg. 200-205, Eindhoven, the Netherlands	<input type="checkbox"/>
	2	Relevant portion of International Search report issued in PCT Application PCT/JP2004/008008; corresponding with related co-pending U.S. Patent Appl No. 10/558,947 (Publication No. US-2007-0030997 A1)	<input type="checkbox"/>
	3	Relevant portion of International Search report issued in PCT Application PCT/JP2004/007917; corresponding with re; ated copending U.S. Patent Appl No. 10/558,945 (Publication No. US-2007-0030976-A1)	<input type="checkbox"/>
	4	Relevant portion of International Search report issued in PCT Application PCT/JP2004/007911corresponding with current U.S. Patent Application	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10558542
Filing Date	2005-11-29
First Named Inventor	AKIRA USUI
Art Unit	2615
Examiner Name	Paul DISLER
Attorney Docket Number	YAMA:109

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.